

SPECIFICATION AMENDMENTS

Insert before the paragraph beginning at page 1, line 4:

Field of The Invention

Replace the paragraph beginning at page 1, line 6 with:

~~More precisely, according to a first aspect, the~~ The invention concerns a device for applying weather stripping on a motor vehicle body, this body carrying an elongated receiving surface of predetermined profile, the weather stripping comprising a thin wing bearing a bonding surface, the shape of which corresponds to the receiving surface and a hollow longitudinal tube connected to the wing, the positioning device comprising a plate for applying the weather stripping bonding surface on the receiving surface, ~~a~~ means for pressing the weather stripping on the receiving surface, and ~~a~~ means for guiding the application plate on a trajectory along the predetermined profile of the receiving surface, ~~where~~ wherein the guide means comprises at least a first means of referencing the body with respect to the positioning device.

Insert before the paragraph beginning at page 1, line 16:

Background

Replace the paragraph beginning at page 1, line 22 with:

The means for guiding and orienting the plate ~~include~~ includes three rails connected to the template. The first rail, the shape of which corresponds to the surface receiving the weather stripping, defines the trajectory to be followed by the plate along the vehicle body. The second rail is used to maintain the force for applying the weather stripping on its receiving surface along a direction that is always normal to ~~said~~ the receiving surface. The third rail ensures, according to a direction transverse to the vehicle, the correct positioning of

the plate with respect to the vehicle so that the weather stripping is perfectly flush with the geometry of the body.

Insert before the paragraph beginning at page 2, line 15:

Summary of The Invention

Replace the paragraph beginning at page 2, line 17 with:

For this purpose, in the device of the invention, ~~in other respects in accordance with the definition given for it in the preamble above, is essentially characterized by the fact that~~ the guide means comprises a programmable articulated mechanical means for displacing the application plate and ~~a~~ means for programming the articulated mechanical means to adapt the trajectory of the plate to different predetermined profiles corresponding to different types of vehicles.

Replace the paragraph beginning at page 3, line 9 with:

For example, the second referencing means can include at least one first arm articulated on the support and an indexing finger connected to the first articulated arm, the indexing finger being mobile between an indexing position, where it is engaged in the hollow tube at the downstream end of the weather stripping when ~~said~~ the weather stripping is in the reference position, and a release position, where this indexing finger is released.

Replace the paragraph beginning at page 3, line 22 with:

For example, the positioning device can comprise feed and return conveyors; and a plurality of application plates that carry weather stripping in the reference position arranged on the feed conveyor in predetermined positions; the articulated mechanical means being programmed to connect to an application plate of the feed conveyor before the weather stripping positioning operation, to deposit ~~said~~ the application plate on the return conveyor, and to disconnect from it once the weather stripping positioning operation is finished.

Replace the paragraph beginning at page 3, line 31 with:

The method of the invention ~~is essentially characterized by the fact that it~~ includes the following steps:

Replace the paragraph beginning at page 4, line 16 with:

- i. disconnection of the articulated mechanical means and ~~said~~ the application plate;

Insert before the paragraph beginning at page 4 line 22:

Brief Description of Drawings

Insert before the paragraph beginning at page 5, line 6:

Detailed Description

Replace the paragraph beginning at page 5, line 20 with:

Guide means 50 ~~include~~ includes first means for referencing body 20 of the vehicle with respect to the positioning device.

Replace the paragraph beginning at page 7, line 14 with:

According to the advantageous characteristic already described in the patent application FR9809291, application roller 30 is subjected, during the positioning operation, to a torque tending to make it turn faster than a simple free rolling of ~~said~~ the roller on the weather stripping.

Replace the paragraph beginning at page 7, line 18 with:

This has the effect of compressing weather stripping ~~30~~ 10 in the longitudinal direction, which reduces or even cancels the elongation of weather stripping 10 resulting from its compression.

Replace the paragraph beginning at page 7, line 32 with:

Protective element 13 comprises, at one end of ~~said~~ the sections, a tab for grasping it and detaching the protective element from bonding surface 111.

Replace the paragraph beginning at page 10, line 2 with:

~~Said~~ The actuator acts on third shaft 344 (Figure 6), connected to first articulated arm 341, third shaft 344 being engaged in third opening 526 of gripping device 524 when application plate 30 is connected to it.

Replace the paragraph beginning at page 10, line 18 with:

As can be seen from Figure 7, ~~said~~ the upstream guide means 35 comprises two pairs of mutually opposing rollers 351 to 354, frame 355 on which the rollers are mounted so as to rotate freely, and connecting arm 356 rigidly connecting frame 355 to support 31.

Replace the paragraph beginning at page 10, line 21 with:

First and second rollers 351 and 352 roll respectively over rolling surface 112 and bonding surface 111 of weather stripping 10. Third and fourth ~~roller~~ rollers 353 and 354, whose shafts are perpendicular to first and second rollers 351 and 352, roll on the two lateral surfaces of weather stripping 10.

Replace the paragraph beginning at page 11, line 1 with:

~~Said~~ The application plates 30 are therefore ready to be used by articulated mechanical means 52.

Replace the paragraph beginning at page 11, line 3 with:

~~Said~~ The application plates 30 are arranged on cassettes 63 each containing several receiving housings 64. Each housing 64 is intended to accommodate one plate 30.

Replace the paragraph beginning at page 11, line 8 with:

Articulated mechanical means 52 is programmed to connect to application plate 30 arranged on feed conveyor 61 before the weather stripping positioning operation and to deposit ~~said~~ the application plate 30 in empty cassette 63 arranged on return conveyor 62 and disengage from it once the weather stripping positioning operation is finished.

Replace the paragraph beginning at page 11, line 31 with:

d. Displacement of articulated mechanical means 52 and connection of ~~said~~ the means to prearranged application plate 30 on feed conveyor 61;

Replace the paragraph beginning at page 12, line 9 with:

i. Disengagement of articulated mechanical means 52 and ~~said~~ the application plate 30;